Docket No. HITACHI-0023

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a natent is sought on the invention entitled

Willon a patent is s	- 1	•	
OPTICAL SWITCH	ING APPARATUS AND OPTICA	L SWITCHING METHOD	
the specification o	f which		
(check one)			
is attached here is attached here	reto.		
☐ was filed on	a	s United States Application No.	or PCT International
Application Nu	mber		
and was amer	ded on		
		(if applicable)	* * *
l haraby state tha	I have reviewed and understa	and the contents of the above i	dentified specification,
including the clain	ns, as amended by any amend	·	
ncluding the claim acknowledge the known to me to	duty to disclose to the United	ment referred to above. d States Patent and Trademarks defined in Title 37, Code of	Office all information Federal Regulations,
ncluding the claim acknowledge the known to me to Section 1.56. I hereby claim fo Section 365(b) of any PCT Internati listed below and h inventor's certifica	duty to disclose to the United be material to patentability as reign priority benefits under any foreign application(s) for onal application which designates also identified below, by one of the property of	d States Patent and Trademark	Section 119(a)-(d) or , or Section 365(a) of han the United States, pplication for patent or
including the claim I acknowledge the known to me to Section 1.56. I hereby claim for Section 365(b) of any PCT Internati listed below and h inventor's certification which priority is	e duty to disclose to the United be material to patentability as reign priority benefits under any foreign application(s) for onal application which designa- nave also identified below, by on the or PCT International applica- is claimed.	d States Patent and Trademarks defined in Title 37, Code of Title 35, United States Code, patent or inventor's certificate at least one country other to checking the box, any foreign a	Section 119(a)-(d) or , or Section 365(a) of han the United States, pplication for patent or
Including the claim I acknowledge the known to me to Section 1.56. I hereby claim for Section 365(b) of any PCT Internation and him to below and him to be certification which priority is prior Foreign App	e duty to disclose to the United be material to patentability as reign priority benefits under any foreign application(s) for onal application which designa- nave also identified below, by on the or PCT International applica- is claimed.	d States Patent and Trademarks defined in Title 37, Code of Title 35, United States Code, patent or inventor's certificate at least one country other to checking the box, any foreign a	Section 119(a)-(d) or or section 365(a) of han the United States, pplication for patent or that of the application
Including the claim I acknowledge the known to me to Section 1.56. I hereby claim for Section 365(b) of any PCT Internation and hinventor's certification which priority is Prior Foreign App.	e duty to disclose to the United be material to patentability as reign priority benefits under any foreign application(s) for onal application which designa- nave also identified below, by on the or PCT International applica- is claimed.	d States Patent and Trademarks defined in Title 37, Code of Title 35, United States Code, patent or inventor's certificate at least one country other tehecking the box, any foreign a ation having a filing date before	Section 119(a)-(d) or or section 365(a) of han the United States, pplication for patent or that of the application Priority Not Claimed
including the claim I acknowledge the known to me to Section 1.56. I hereby claim for Section 365(b) of any PCT Internati	reign priority benefits under any foreign application(s) for onal application which designates also identified below, by one or PCT International application(s) for claimed.	d States Patent and Trademarks defined in Title 37, Code of Title 35, United States Code, patent or inventor's certificate ated at least one country other to checking the box, any foreign a ation having a filing date before	Section 119(a)-(d) or or Section 365(a) of han the United States, pplication for patent or that of the application Priority Not Claimed

Form PTO-SB-01 (9-95) (Modified)

application(s) listed below:	er 35 U.S.C. Section 119(e)	of any United States provisional
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
• •	ational application designating	the United States, listed below and,
Section 365(c) of any PCT Internations of a section 365(c) of any PCT International Julie States or PCT International J.S.C. Section 112, I acknowledge of the section section known to the section section of the section sec	ational application designating each of the claims of this appeal application in the manner proge the duty to disclose to the Une to be material to patentabilable between the filing date of the contents.	any United States application(s), or the United States, listed below and, lication is not disclosed in the prior rovided by the first paragraph of 35 Inited States Patent and Trademark ity as defined in Title 37, C. F. R., he prior application and the national
Section 365(c) of any PCT Internations of a section 365(c) of any PCT Internations of the States of PCT Internations of the Section 112, I acknowled of the Section 1.56 which became available of the Section 1.56 which 1.56 which the Section 1.56 which the Section 1.56 which the Section 1.56 which 1	ational application designating each of the claims of this appeal application in the manner proge the duty to disclose to the Une to be material to patentabilable between the filing date of the contents.	the United States, listed below and, lication is not disclosed in the prior rovided by the first paragraph of 35 Inited States Patent and Trademark ity as defined in Title 37, C. F. R.,
Section 365(c) of any PCT Internations of a section 365(c) of any PCT International J.S.C. Section 112, I acknowledge Office all information known to a Section 1.56 which became available PCT International filing date of the section 1.56 which section 1.56 which became available PCT International filing date of the section 1.56 which	ational application designating each of the claims of this application in the manner proge the duty to disclose to the Une to be material to patentabilable between the filing date of this application:	the United States, listed below and, lication is not disclosed in the prior rovided by the first paragraph of 35 Inited States Patent and Trademark ity as defined in Title 37, C. F. R., he prior application and the national (Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Ken I. Yoshida, Esq. John L. Knoble, Esq. Kevin J. Dunleavy, Esq. Jianzhong D. Shen, Esq.

Reg. No. 37,009 Reg. No. 32,387 Reg. No. 32,024 Reg. No. 48,076

Send Correspondence to: KNOBLE & YOSHIDA, LLC Eight Penn Center, Suite 1350 1628 John F. Kennedy Blvd.

Philadelphia, PA 19103

Direct Telephone Calls to: (name and telephone number)

Ken I. Yoshida at 215-599-0600

Full name of sole or first inventor Yasuyuki FUKASHIRO

Sole or first inventor's signature

Masujuki

September 6,2001

Residence

Yokohama, Japan

Citizenship Japan

Post Office Address

c/o MTACHI, LTD., Intellectual Property Group, New Marunouchi Building, 5-1, Marunouchi 1-chome,

Chiyoda-ku, Tokyo, 100-8220 Japan

Full name of second inventor, if any

Tooru HIRAI

Second inventor's signature

Hirai

Residence

Yokohama, Japan

Citizenship

Japan

Post Office Address

c/o HITACHI, LTD., Intellectual Property Group, New Marunouchi Building, 5-1, Marunouchi 1-chome,

Chiyoda-ku, Tokyo, 100-8220 Japan